

AMENDMENTS TO THE CLAIMS:

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

1-37. (Cancelled)

38. (Currently Amended) A seat bun, comprising:

a compliant material with a surface having a central region bounded on two opposite sides by elongated trenches; and

a fastener component ~~according to claim 1~~ disposed within each trench, the fastener component comprising a sheet-form base, and an array of wedge-shaped, engageable elements extending integrally from at least one side of the sheet-form base, the engageable elements each having an engageable side and a non-engageable side conterminous at an upper edge of the element, wherein the upper edge of each engageable element defines a curve in top view, wherein the engageable sides of a majority of the elements are oriented in a common direction, and wherein each fastener component is arranged with the non-engageable sides of its wedge-shaped elements directed out of the trench.

39. (Original) The seat bun of claim 38, wherein the fastener components comprise elongated, U-shaped structures extending along each trench.

40. (Original) The seat bun of claim 38, wherein the fastener components comprise tubular structures embedded within each trench.

41. (New) A self-engageable fastener component, comprising:

a sheet-form base;

an array of wedge-shaped, engageable elements extending integrally from at least one side of the sheet-form base, the engageable elements each having an engageable side and a non-engageable side conterminous at an upper edge of the element; and

hook-shaped projections proximate the wedge-shaped engageable elements,

wherein the upper edge of each engageable element defines a curve in top view, and wherein the engageable sides of a majority of the elements are oriented in a common direction.

42. (New) The fastener component of claim 41, further comprising engageable loops proximate the wedge-shaped elements.

43. (New) The fastener component of claim 41, wherein the non-engageable side of each fastener element rises from the sheet-form base at an angle of between about 5 and 45 degrees.

44. (New) The fastener component of claim 41, wherein the engageable sides of the wedge-shaped elements overhang the sheet-form base.

45. (New) The fastener component of claim 44, wherein the engageable side of each fastener element extends downward from the upper edge toward the sheet-form base at an undercut angle, measured in a midplane bisecting the fastener element and perpendicular to the sheet-form base, of between about 10 and 45 degrees.

46. (New) A self-engageable fastener component, comprising:

a sheet-form base; and

an array of wedge-shaped, engageable elements extending integrally from at least one side of the sheet-form base, the engageable elements each having an engageable side and a non-engageable side conterminous at an upper edge of the element; and

engageable loops proximate the wedge-shaped elements,

wherein the upper edge of each engageable element defines a curve in top view, and wherein the engageable sides of a majority of the elements are oriented in a common direction.

47. (New) The fastener component of claim 46, further comprising hook-shaped projections proximate the wedge-shaped engageable elements.

48. (New) The fastener component of claim 46, wherein the non-engageable side of each fastener element rises from the sheet-form base at an angle of between about 5 and 45 degrees.

49. (New) The fastener component of claim 46, wherein the engageable sides of the wedge-shaped elements overhang the sheet-form base.

50. (New) The fastener component of claim 49, wherein the engageable side of each fastener element extends downward from the upper edge toward the sheet-form base at an undercut angle, measured in a midplane bisecting the fastener element and perpendicular to the sheet-form base, of between about 10 and 45 degrees.

51. (New) A self-engageable fastener component, comprising:

a sheet-form base; and

an array of wedge-shaped, engageable elements extending integrally from at least one side of the sheet-form base, the engageable elements each having an engageable side and a non-engageable side conterminous at an upper edge of the element,

wherein the upper edge of each engageable element defines a curve in top view,

wherein the engageable sides of a majority of the elements are oriented in a common direction, and

wherein the sheet-form base forms a tube, with the wedge-shaped elements extending from a curved surface of the tube.

52. (New) The fastener component of claim 51, wherein the curved surface comprises an outer surface of the tube.

53. (New) The fastener component of claim 51, wherein the curved surface comprises an inner surface of the tube.

54. (New) The fastener component of claim 51, wherein the tube defines a longitudinal gap extending along its length between opposite edges of the sheet-form base.

55. (New) The fastener component of claim 51, wherein the engageable elements are arranged in at least one row along the sheet-form base.

56. (New) The fastener component of claim 55, wherein the elements are arranged in multiple rows, with elements of adjacent rows offset from one another along their respective rows.

57. (New) The fastener component of claim 51, wherein the curve defined by the upper edge in top view is substantially circular with a constant radius of curvature.

58. (New) The fastener component of claim 51, wherein the curve defined by the upper edge in top view is of a group consisting of parabolic curves, ellipsoidal curves, hyperbolic curves, and mixtures thereof.

59. (New) The fastener component of claim 51, wherein the non-engageable side of each fastener element rises from the sheet-form base at an angle of between about 5 and 45 degrees.

60. (New) The fastener component of claim 51, wherein the engageable sides of the wedge-shaped elements overhang the sheet-form base.

61. (New) The fastener component of claim 60, wherein the engageable side of each fastener element extends downward from the upper edge toward the sheet-form base at an undercut angle, measured in a midplane bisecting the fastener element and perpendicular to the sheet-form base, of between about 10 and 45 degrees.

62. (New) A self-engageable fastener component, comprising:

a sheet-form base; and

an array of wedge-shaped, engageable elements extending integrally from at least one side of the sheet-form base, the engageable elements each having an engageable side and a non-engageable side conterminous at an upper edge of the element, wherein the upper edge of each engageable element defines a curve in top view,

wherein the engageable sides of a majority of the elements are oriented in a common direction,
and

wherein the sheet-form base forms an elongated, U-shaped structure.

63. (New) The fastener component of claim 62, wherein the wedge-shaped elements extend from an inside surface of the U-shaped structure, a majority of the engageable sides of the wedge-shaped elements directed away from an open edge of the U-shaped structure.

64. (New) The fastener component of claim 62, wherein the wedge-shaped elements extend from an outside surface of the U-shaped structure.

65. (New) The fastener component of claim 62, wherein the engageable elements are arranged in at least one row along the sheet-form base.

66. (New) The fastener component of claim 62, wherein the non-engageable side of each fastener element rises from the sheet-form base at an angle of between about 5 and 45 degrees.

67. (New) The fastener component of claim 62, wherein the engageable sides of the wedge-shaped elements overhang the sheet-form base.

68. (New) The fastener component of claim 67, wherein the engageable side of each fastener element extends downward from the upper edge toward the sheet-form base at an undercut angle, measured in a midplane bisecting the fastener element and perpendicular to the sheet-form base, of between about 10 and 45 degrees.

69. (New) The fastener component of claim 38, wherein the engageable elements are arranged in at least one row along the sheet-form base.

70. (New) The fastener component of claim 69, wherein the elements are arranged in multiple rows, with elements of adjacent rows offset from one another along their respective rows.

71. (New) The fastener component of claim 38, wherein the curve defined by the upper edge in top view is substantially circular with a constant radius of curvature.

72. (New) The fastener component of claim 38, wherein the non-engageable side of each fastener element rises from the sheet-form base at an angle of between about 5 and 45 degrees.

73. (New) The fastener component of claim 38, wherein the engageable sides of the wedge-shaped elements overhang the sheet-form base.

74. (New) The fastener component of claim 73, wherein the engageable side of each fastener element extends downward from the upper edge toward the sheet-form base at an undercut angle, measured in a midplane bisecting the fastener element and perpendicular to the sheet-form base, of between about 10 and 45 degrees.